

## AMENDMENTS TO CLAIMS

1. (Currently amended) A method for verifying information on a managed device, comprising:  
receiving a management request containing one or more values comprising proposals for  
a correct value of a managed object of the managed device;  
wherein the management request requests a determination as to whether any of the one or more values match the correct value of the managed object of the managed device;  
determining whether any of the one or more values match the correct value of the  
managed object; and  
completing execution of the management request by:  
transmitting a notification message indicating whether any of the one or more values  
match the correct value of the managed object.
2. (Original) The method of Claim 1, wherein the management request is a SNMP request, and wherein the managed object is a SNMP MIB object.
3. (Currently amended) The method of Claim 2, wherein the notification message identifies which one of the one or more values match the correct value of the SNMP MIB object.
4. (Original) The method of Claim 2, wherein the SNMP request conforms to any of SNMP version 1, SNMP version 2, or SNMP version 3.
5. (Original) The method of Claim 2, wherein the one or more values are stored in the SNMP request in a VarBind portion.
6. (Original) The method of Claim 2, wherein a specification for the SNMP MIB object is not generally available.
7. (Original) The method of Claim 2, wherein the SNMP MIB object stores an attribute for a protocol other than SNMP.

8. (Original) The method of Claim 2, wherein the SNMP MIB object stores a username or a password for one member of the following group consisting of: a telnet protocol, a SSH protocol, a TFTP protocol, a RCP protocol, a SNMP protocol, a TACACS protocol, and a RADIUS protocol.
9. (Original) The method of Claim 2, wherein the determining step results in determining that none of the one or more values match the correct value of the SNMP MIB object, and wherein the transmitting step comprises transmitting a notification message that includes an error message that describes an encountered problem in determining whether the one or more values match the correct value of the SNMP MIB object.
10. (Original) The method of Claim 2, wherein the notification message is transmitted using SNMP.
11. (Original) A method as recited in Claim 2, wherein the SNMP request is an SNMP GET request.
12. (Original) A method as recited in Claim 2, wherein the SNMP request is an SNMP GETNEXT request.
13. (Original) A method as recited in Claim 2, wherein the SNMP request is an SNMP GETBULK request.
14. (Original) A method as recited in Claim 2, wherein the transmitting step comprises the step of storing, in a specified MIB object of the managed device, a notification value indicating whether any of the one or more values match the correct value of the SNMP MIB object.
15. (Original) The method of Claim 2, wherein the SNMP MIB object stores information about a prompt.
16. (Currently amended) A method for verifying information on a managed device, comprising:  
receiving a request containing one or more values comprising proposals for a correct value of an SNMP MIB object;

wherein the request requests a determination as to whether any of the one or more values match the correct value of the SNMP MIB object of the managed device,  
determining whether any of the one or more values match the correct value of the SNMP MIB object; and  
completing execution of the request by:  
transmitting a notification message indicating whether any of the one or more values match the correct value of the SNMP MIB object.

17. (Currently amended) The method of Claim 16, wherein the notification message identifies which one of the one or more values match the correct value of the SNMP MIB object.
18. (Original) The method of Claim 16, wherein a specification for the SNMP MIB object is not generally available.
19. (Original) The method of Claim 16, wherein the SNMP MIB object stores an attribute for a protocol other than SNMP.
20. (Original) The method of Claim 16, wherein the SNMP MIB object stores a username or a password for one member of the following group consisting of: a telnet protocol, a SSH protocol, a TFTP protocol, a RCP protocol, a SNMP protocol, a TACACS protocol, and a RADIUS protocol.
21. (Currently amended) The method of Claim 16, wherein the determining step results in determining that none of the one or more values match the correct value of the SNMP MIB object, and wherein ~~the transmitting step~~ completing execution of the request comprises transmitting a notification message that includes an error message that describes an encountered problem in determining whether the one or more values match the correct value of the SNMP MIB object.
22. (Original) The method of Claim 16, wherein the transmittal step comprises the step of storing, in a specified MIB object of the managed device, a notification value indicating whether any of the one or more values match the correct value of the SNMP MIB object.

23. (Currently amended) A computer-readable storage medium carrying one or more sequences of instructions for verifying information on a managed device, wherein execution of the one or more sequences of instructions by one or more processors causes the one or more processors to perform the steps of:  
receiving a management request containing one or more values comprising proposals for  
a correct value of a managed object of the managed device;  
wherein the management request requests a determination as to whether any of the one or more values match the correct value of the managed object of the managed device;  
determining whether any of the one or more values match the correct value of the managed object; and  
completing execution of the management request by:  
transmitting a notification message indicating whether any of the one or more values match the correct value of the managed object.
24. (Currently amended) The computer-readable storage medium of Claim 23, wherein the management request is a SNMP request, and wherein the managed object is a SNMP MIB object.
25. (Currently amended) The computer-readable storage medium of Claim 24, wherein the notification message identifies which one of the one or more values match the correct value of the SNMP MIB object.
26. (Currently amended) The computer-readable storage medium of Claim 24, wherein the SNMP request conforms to any of SNMP version 1, SNMP version 2, or SNMP version 3.
27. (Currently amended) The computer-readable storage medium of Claim 24, wherein the one or more values are stored in the SNMP request in a VarBind portion.
28. (Currently amended) The computer-readable storage medium of Claim 24, wherein a specification for the SNMP MIB object is not generally available.

29. (Currently amended) The computer-readable storage medium of Claim 24, wherein the SNMP MIB object stores an attribute for a protocol other than SNMP.
30. (Currently amended) The computer-readable storage medium of Claim 24, wherein the SNMP MIB object stores a username or a password for one member of the following group consisting of: a telnet protocol, a SSH protocol, a TFTP protocol, a RCP protocol, a SNMP protocol, a TACACS protocol, and a RADIUS protocol.
31. (Currently amended) The computer-readable storage medium of Claim 24, wherein the determining step results in determining that none of the one or more values match the correct value of the SNMP MIB object, and wherein the transmitting step comprises transmitting a notification message that includes an error message that describes an encountered problem in determining whether the one or more values match the correct value of the SNMP MIB object.
32. (Currently amended) The computer-readable storage medium of Claim 24, wherein the notification message is transmitted using SNMP.
33. (Currently amended) A computer-readable storage medium as recited in Claim 24, wherein the SNMP request is an SNMP GET request.
34. (Currently amended) A computer-readable storage medium as recited in Claim 24, wherein the SNMP request is an SNMP GETNEXT request.
35. (Currently amended) A computer-readable storage medium as recited in Claim 24, wherein the SNMP request is an SNMP GETBULK request.
36. (Currently amended) A computer-readable storage medium as recited in Claim 24, wherein the transmitting step comprises the step of storing, in a specified MIB object of the managed device, a notification value indicating whether any of the one or more values match the correct value of the SNMP MIB object.
37. (Currently amended) The computer-readable storage medium of Claim 24, wherein the SNMP MIB object stores information about a prompt.

38. (Currently amended) A computer-readable storage medium for verifying information on a managed device, comprising:  
receiving a request containing one or more values comprising proposals for a correct value of an SNMP MIB object;  
wherein the request requests a determination as to whether any of the one or more values match the correct value of the SNMP MIB object of the managed device,  
determining whether any of the one or more values match the correct value of the SNMP MIB object; and  
completing execution of the request by:  
transmitting a notification message indicating whether any of the one or more values match the correct value of the SNMP MIB object.
39. (Currently amended) The computer-readable storage medium of Claim 38, wherein the notification message identifies which one of the one or more values match the correct value of the SNMP MIB object.
40. (Currently amended) The computer-readable storage medium of Claim 38, wherein a specification for the SNMP MIB object is not generally available.
41. (Currently amended) The computer-readable storage medium of Claim 38, wherein the SNMP MIB object stores an attribute for a protocol other than SNMP.
42. (Currently amended) The computer-readable storage medium of Claim 38, wherein the SNMP MIB object stores a username or a password for one member of the following group consisting of: a telnet protocol, a SSH protocol, a TFTP protocol, a RCP protocol, a SNMP protocol, a TACACS protocol, and a RADIUS protocol.
43. (Currently amended) The computer-readable storage medium of Claim 38, wherein the determining step results in determining that none of the one or more values match the correct value of the SNMP MIB object, and wherein the transmitting step comprises transmitting a notification message that includes an error message that describes an encountered problem in determining whether the one or more values match the correct value of the SNMP MIB object.

44. (Currently amended) The computer-readable storage medium of Claim 38, wherein ~~the transmitting step~~ completing execution of the request comprises the step of storing, in a specified MIB object of the managed device, a notification value indicating whether any of the one or more values match the correct value of the SNMP MIB object.
45. (Currently amended) An apparatus for verifying information on a managed device, comprising:  
receiving a management request containing one or more values comprising proposals for a correct value of a managed object of the managed device;  
wherein the management request requests a determination as to whether any of the one or more values match the correct value of the managed object of the managed device;  
determining whether any of the one or more values match the correct value of the managed object; and  
completing execution of the management request by:  
transmitting a notification message indicating whether any of the one or more values match the correct value of the managed object.
46. (Original) The apparatus of Claim 45, wherein the management request is a SNMP request, and wherein the managed object is a SNMP MIB object.
47. (Original) The apparatus of Claim 46, wherein the notification message identifies which one of the one or more values match the correct value of the SNMP MIB.
48. (Original) The apparatus of Claim 46, wherein the SNMP request conforms to any of SNMP version 1, SNMP version 2, or SNMP version 3.
49. (Original) The apparatus of Claim 46, wherein the one or more values are stored in the SNMP request in a VarBind portion.
50. (Original) The apparatus of Claim 46, wherein a specification for the SNMP MIB object is not generally available.

51. (Original) The apparatus of Claim 46, wherein the SNMP MIB object stores an attribute for a protocol other than SNMP.
52. (Original) The apparatus of Claim 46, wherein the SNMP MIB object stores a username or a password for one member of the following group consisting of: a telnet protocol, a SSH protocol, a TFTP protocol, a RCP protocol, a SNMP protocol, a TACACS protocol, and a RADIUS protocol.
53. (Original) The apparatus of Claim 46, wherein the means for determining determines that none of the one or more values match the correct value of the SNMP MIB object, and wherein the means for transmitting transmits a notification message that includes an error message that describes an encountered problem in determining whether the one or more values match the correct value of the SNMP MIB object.
54. (Original) The apparatus of Claim 46, wherein the notification message is transmitted using SNMP.
55. (Original) An apparatus as recited in Claim 46, wherein the SNMP request is an SNMP GET request.
56. (Original) An apparatus as recited in Claim 46, wherein the SNMP request is an SNMP GETNEXT request.
57. (Original) An apparatus as recited in Claim 46, wherein the SNMP request is an SNMP GETBULK request.
58. (Original) An apparatus as recited in Claim 46, wherein the means for transmitting comprises means for storing, in a specified MIB object of the managed device, a notification value indicating whether any of the one or more values match the correct value of the SNMP MIB object.
59. (Original) The apparatus of Claim 46, wherein the SNMP MIB object stores information about a prompt.



60. (Currently amended) An apparatus for verifying information on a managed device, comprising:  
means for receiving a request containing one or more values comprising proposals for a correct value of an SNMP MIB object;  
wherein the request requests a determination as to whether any of the one or more values match the correct value of the SNMP MIB object of the managed device,  
means for determining whether any of the one or more values match the correct value of the SNMP MIB object; and  
means for completing execution of the request comprising:  
means for transmitting a notification message indicating whether any of the one or more values match the correct value of the SNMP MIB object.
61. (Original) The apparatus of Claim 60, wherein the notification message identifies which one of the one or more values match the correct value of the SNMP MIB.
62. (Original) The apparatus of Claim 60, wherein a specification for the SNMP MIB object is not generally available.
63. (Original) The apparatus of Claim 60, wherein the SNMP MIB object stores an attribute for a protocol other than SNMP.
64. (Original) The apparatus of Claim 60, wherein the SNMP MIB object stores a username or a password for one member of the following group consisting of: a telnet protocol, a SSH protocol, a TFTP protocol, a RCP protocol, a SNMP protocol, a TACACS protocol, and a RADIUS protocol.
65. (Original) The apparatus of Claim 60, wherein the means for determining determines that none of the one or more values match the correct value of the SNMP MIB object, and wherein the means for transmitting transmits a notification message that includes an error message that describes an encountered problem in determining whether the one or more values match the correct value of the SNMP MIB object.
66. (Original) The apparatus of Claim 60, wherein the means for transmitting comprises means for storing, in a specified MIB object of the managed device, a notification value

indicating whether any of the one or more values match the correct value of the SNMP MIB object.

67. (Currently amended) An apparatus, comprising:
  - one or more processors; and
  - a computer-readable storage medium carrying one or more sequences of instructions for verifying information on a managed device, wherein execution of the one or more sequences of instructions by the one or more processors causes the one or more processors to perform the steps of:
    - receiving a management request containing one or more values comprising proposals for a correct value of a managed object of the managed device;
    - wherein the management request requests a determination as to whether any of the one or more values match the correct value of the managed object of the managed device;
    - determining whether any of the one or more values match the correct value of the managed object; and
    - completing execution of the management request by:
    - transmitting a notification message indicating whether any of the one or more values match the correct value of the managed object.
68. (Original) The apparatus of Claim 67, wherein the management request is a SNMP request, and wherein the managed object is a SNMP MIB object.
69. (Currently amended) The apparatus of Claim 68, wherein the notification message identifies which one of the one or more values match the correct value of the SNMP MIB object.
70. (Original) The apparatus of Claim 68, wherein the SNMP request conforms to any of SNMP version 1, SNMP version 2, or SNMP version 3.
71. (Original) The apparatus of Claim 68, wherein the one or more values are stored in the SNMP request in a VarBind portion.

72. (Original) The apparatus of Claim 68, wherein a specification for the SNMP MIB object is not generally available.
73. (Original) The apparatus of Claim 68, wherein the SNMP MIB object stores an attribute for a protocol other than SNMP.
74. (Original) The apparatus of Claim 68, wherein the SNMP MIB object stores a username or a password for one member of the following group consisting of: a telnet protocol, a SSH protocol, a TFTP protocol, a RCP protocol, a SNMP protocol, a TACACS protocol, and a RADIUS protocol.
75. (Original) The apparatus of Claim 68, wherein the determining step results in determining that none of the one or more values match the correct value of the SNMP MIB object, and wherein the transmitting step comprises transmitting a notification message that includes an error message that describes an encountered problem in determining whether the one or more values match the correct value of the SNMP MIB object.
76. (Original) The apparatus of Claim 68, wherein the notification message is transmitted using SNMP.
77. (Original) An apparatus as recited in Claim 68, wherein the SNMP request is an SNMP GET request.
78. (Original) An apparatus as recited in Claim 68, wherein the SNMP request is an SNMP GETNEXT request.
79. (Original) An apparatus as recited in Claim 68, wherein the SNMP request is an SNMP GETBULK request.
80. (Original) An apparatus as recited in Claim 68, wherein the transmitting step comprises the step of storing, in a specified MIB object of the managed device, a notification value indicating whether any of the one or more values match the correct value of the SNMP MIB object.

81. (Original) The apparatus of Claim 68, wherein the SNMP MIB object stores information about a prompt.
82. (Currently amended) An apparatus, comprising:  
one or more processors; and  
a computer-readable storage medium carrying one or more sequences of instructions for verifying information on a managed device, wherein execution of the one or more sequences of instructions by the one or more processors causes the one or more processors to perform the steps of:  
receiving a request containing one or more values comprising proposals for a correct value of an SNMP MIB object;  
wherein the request requests a determination as to whether any of the one or more values match the correct value of the SNMP MIB object of the managed device,  
determining whether any of the one or more values match the correct value of the SNMP MIB object; and  
completing execution of the request by:  
transmitting a notification message indicating whether any of the one or more values match the correct value of the SNMP MIB object.
83. (Currently amended) The apparatus of Claim 82, wherein the notification message identifies which one of the one or more values match the correct value of the SNMP MIB object.
84. (Original) The apparatus of Claim 82, wherein a specification for the SNMP MIB object is not generally available.
85. (Original) The apparatus of Claim 82, wherein the SNMP MIB object stores an attribute for a protocol other than SNMP.
86. (Original) The apparatus of Claim 82, wherein the SNMP MIB object stores a username or a password for one member of the following group consisting of: a telnet protocol, a SSH protocol, a TFTP protocol, a RCP protocol, a SNMP protocol, a TACACS protocol, and a RADIUS protocol.

87. (Original) The apparatus of Claim 82, wherein the determining step results in determining that none of the one or more values match the correct value of the SNMP MIB object, and wherein the transmitting step comprises transmitting a notification message that includes an error message that describes an encountered problem in determining whether the one or more values match the correct value of the SNMP MIB object.
88. (Original) The apparatus of Claim 82, wherein the transmitting step comprises the step of storing, in a specified MIB object of the managed device, a notification value indicating whether any of the one or more values match the correct value of the SNMP MIB object.